

Application No. 10/015,642

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

- 1) (Currently Amended) A method for displaying a perceived continuous image across at least two display areas, each display area having a given display resolution~~pixels of a given size~~ and the ~~display resolution~~pixel size of at least one display area is different than the ~~display resolution~~pixel size of at least one other display area comprising:
 - a) providing image information data for an image,
 - b) replicating the image information to provide image information data associated with each display area, and
 - c) transforming at least one of the associated image information data such that when images are displayed on each display area from the associated image information data the resulting image on the at least two display areas appears substantially continuous to a viewer situated to view the image and the displayed resolution of the image displayed on at least one of the at least two display areas is different from the displayed resolution of the image displayed on at least one other of the at least two display areas.
- 2) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming two of the image information data.

Application No. 10/015,642

- 3) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming three of the image information data.
- 4) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image is scaled in size.
- 5) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image is clipped.
- 6) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image is translated.
- 7) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image has modified colors.
- 8) (Original) The method of claim 1 wherein the step of transforming at least one of the associated image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image is rotated
- 9) (Original) The method of claim 1 further comprising receiving user input data before the step of providing image information data wherein the user input data is used to provide the image information data.

Application No. 10/015,642

10) (Original) The method of claim 1 further comprising sending the image information data to the associated display area.

11) (Original) The method of claim 10 further comprising displaying an image on the associated display area from the image information data.

12) (Currently Amended) A method for displaying a perceived continuous image across first and second display areas, each display area having a given display resolution~~pixels of a given size~~ and the display resolution~~pixel size of the first~~~~at one~~ display area is different than the display resolution~~pixel size of the other~~~~the second~~ display area comprising:

a) providing image information data for an image,

b) replicating the image information to provide first image information data associated with the first display area and second image information data associated with the second display area, and

c) transforming the first image information data such that when images are displayed on the first and second~~each~~ display areas from the associated image information data the resulting image on the first and second~~two~~ display areas appears substantially continuous to a viewer situated to view the image and the displayed resolution of the image displayed on the first display area is different than the displayed resolution of the image displayed on the second display area.

13)(Currently Amended) The method of claim 12 wherein the step of transforming the first image information data further comprises transforming the second image information data.

Application No. 10/015,642

- 14) (Original) The method of claim 12 wherein the step of transforming the first image information data comprises scaling the image information data.
- 15) (Original) The method of claim 12 wherein the step of transforming the first image information data comprises transforming the first image information data such that when an image is displayed from the first image information data, the displayed image is clipped.
- 16) (Original) The method of claim 12 wherein the step of transforming the first image information data comprises transforming the first image information data such that when an image is displayed from the first image information data, the displayed image is translated.
- 17) (Original) The method of claim 12 wherein the step of transforming the first image information data comprises transforming the image information data such that when an image is displayed from the image information data, the displayed image has modified colors.
- 18) (Original) The method of claim 1 wherein the step of transforming the first image information data comprises transforming the first image information data such that when an image is displayed from the first image information data, the displayed image is rotated
- 19) (Original) The method of claim 12 further comprising receiving user input data before the step of providing image information data wherein the user input data is used to provide the image information data.
- 20) (Original) The method of claim 12 further comprising sending the image information data to the associated display area.
- 21) (Original) The method of claim 12 further comprising displaying an image on the associated display area from the image information data.

Application No. 10/015,642

22) (Currently Amended) A method for displaying a perceived continuous image across first and second display areas, each display area having a given display resolution~~pixels of a given size~~ and the display resolution of the first~~pixel size of at one~~ display area is different than the display resolution of the second~~pixel size of the other~~ display area comprising:

- a) receiving user input data,
- b) providing image information data for an image determined by the user input data,
- c) replicating the image information to provide first image information data associated with the first display area and second image information data associated with the second display area,
- d) transforming first image information data such that when images are displayed on each display area from the associated image information data the resulting image on the two display areas appears substantially continuous to a viewer situated to view the image, and the displayed resolution of the image displayed on the first display area is different from the displayed resolution of the image displayed on the second display area, and
- e) displaying an image on the associated display area from the image information data.